

**To:** Rothery, Deirdre[Rothery.Deirdre@epa.gov]  
**From:** Beeler, Cindy  
**Sent:** Fri 9/2/2016 1:22:16 PM  
**Subject:** Fw: UB 2014 EI - Well Counts, Production Volumes

Dee - FYI. Below we've asked for UDAQ help in the UB 2014 EI comparative data analysis.

Ex. 5 - Deliberative Process

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Thanks for Tom's help on the Idle wells and my Utah (State vs. IC) workbook and graphs!

### Cindy Beeler

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**From:** Beeler, Cindy  
**Sent:** Friday, September 2, 2016 7:19 AM  
**To:** Whitney Oswald  
**Cc:** Gilbert, Alexas; Zull, Aaron  
**Subject:** UB 2014 EI - Well Counts, Production Volumes

Whitney -

We talked before about how R8 is generally approaching a fairly robust comparative analysis of the UB 2014 EI. We are comparing the Indian country portion of the UB EI with the previously submitted Tribal Registration data, by-operator, by-emission source where possible. We are also comparing UB EI State vs. IC, by-operator, by-emission source. On top of that, we are comparing total UB EI (State + IC) with what Operators submitted to Greenhouse Gas Reporting Program subpart W in the Uinta Basin., by-operator, and by-emission source where possible.

One thing we had been looking to you for help in this, was a list of 2014 well count (producing, active), oil production (bbls), water production (bbls) and gas production (mscf) by-operator and State vs. IC. To match the UB EI, this would be just for Uintah and Duchesne counties.

If so, an Excel worksheet that looks something like this would be helpful:

Operator	State Wells	State Oil Prod (bbls)	State Gas Prod (mscf)	State Water Prod (bbls)	IC Wells	IC Oil Prod (bbls)	IC Gas Prod (mscf)	IC Water Prod (bbls)
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Alexas Gilbert and Aaron Zull are our cracker-jack data analysts on this project. This analysis will play into our U&O FIP rulemaking endeavors as well so your input would be much appreciated.

Would you still be able to do this?

**Cindy Beeler**

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